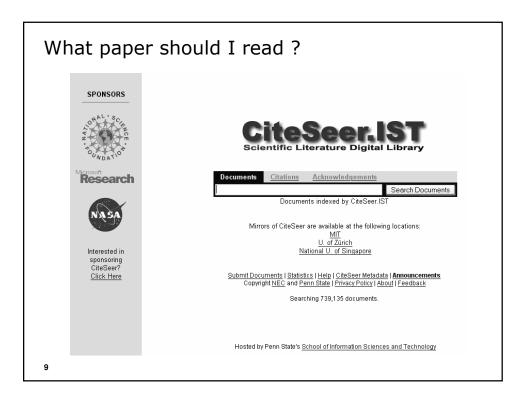
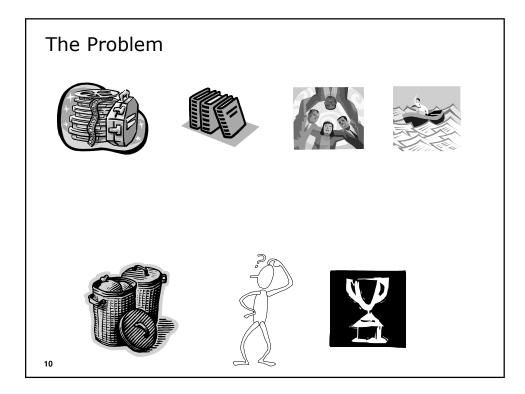


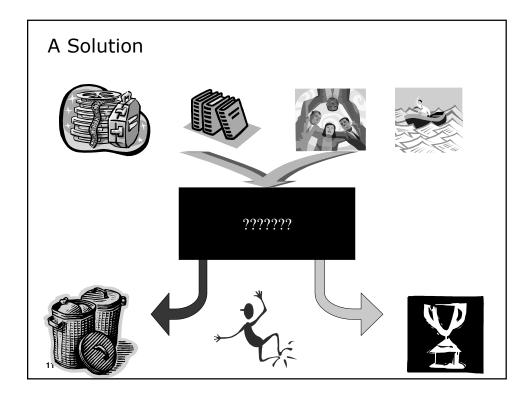
BUSINESS, TECHNICAL & PROFESSIONAL Summers & Money Carears & Employment Management & Leadership Personal Finance More Computing & Internet Gradhics & Stealan Destating Systems Programming More Education & Teaching Social & Political Agreeds Special Education Teaching & Teacher Training More Engineering Chemical (Duti Electronic Legal Theory & Philosophy More More Medicine & Science Medicine Biotechnology Psychology More	Some , <u>Incontraine a variante , more</u> Diet & Health Alternative Medicine & Natural Healing Diet & Nutrition Exercise & Finnes: More Entertainment Film Humor Music More Gard Sames Crossword Puzzles Magic More Gard Sames Crossword Puzzles Magic More Gard Sames Crossword Puzzles Magic More History Eurosean History U.S. History More Home & Garden DesitySumail House & Home Gardening More Humor Music Musice More Humor
CHILDREN Baby & Preschool Alphaket : Counting : Murary Rhymes More Annuals: Classics Eairy Tales More Annuals: Classics Eairy Tales More Annuals: Classics Eairy Tales More Annuals: Classics Eairy Potter Eiction More Classics Recommended Harry Potter More Cother Ways to BROWSE Audiobooks Eiction Konfidion Children's	Inspiration Administors: Medilations: Religious Inspiration: More Judaism & Judaica Ecklose; History: Music Business: Sheet Music & Songbooks: More Music Biography: Music Business: Sheet Music & Songbooks: More More New Age & Alternative Beliefs Antioology: Deams & Dream Interpretation: Witchoraft & Magio More Nonfiction Pointist & Covernment Social Sciences: More Pets Cate: Doars: More Pets Cate: Doars: More Pointist & Todeles: Prespanory & Childbirth Teenanes: More Pets Cate: Doars: More Philipsophy Linguistics &

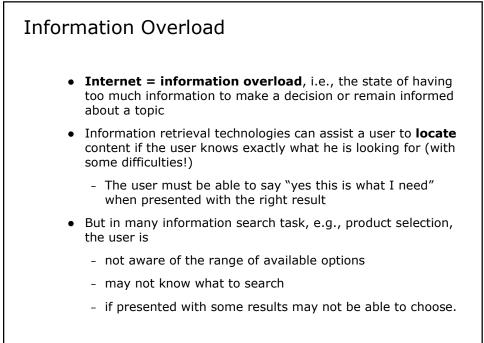
Calendars Wall Calendars Box Calendars Desk Calendars Libros en Español Dictionaries & Reference Dist & Health Eidion History Reliaion & Bibles Childrens Sale Annex Eidion Nonfiction Children's Recommended Eidion Nonfiction Children's Large Print Eidion Nonfiction Children's SPECIAL FEATURES	Evaluation E
At the Movies B&N Bestsellers B&N Classics Book Award Winners Book Clubs Discover Great New Writers Kid's Books with Star Power Kid's Books with Star Power Meet the Writers New York Times Bestsellers Not Just for Kids SparkNotes What America's Reading See all Special Features and Collections	Seck & Relationships Leve & Remain Relationships Securality More Social Sciences @ender Studies Media & Communications Sociology More Sports & Adventure Exatelball Golf Motor Schot More Study Guides & Test Prep Colleac Quides ORE PSAT&SAT More Transportation Aviation Motor Scotts Railroads More Travel European Travel Chies of the World U.S. Travel More Satestantions & Computatels Murder Prisons & Prison Life More Weddings Faith & Customs Planning Sencies More Women's Studies Banalise Sencies More Women's Studies

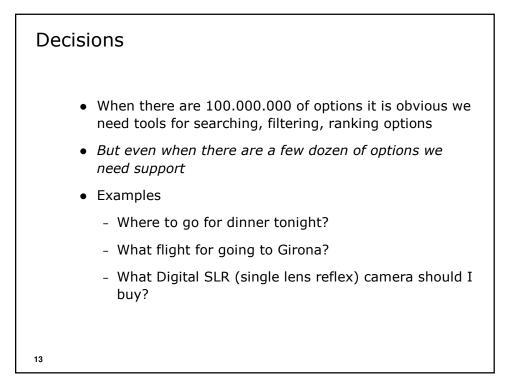


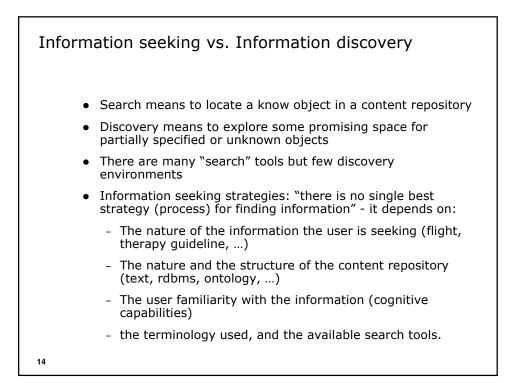


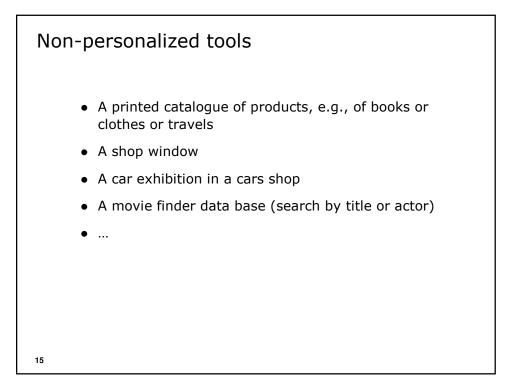


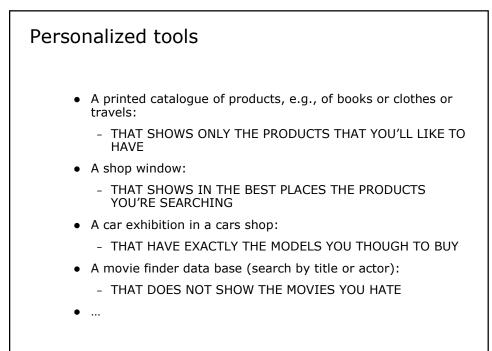


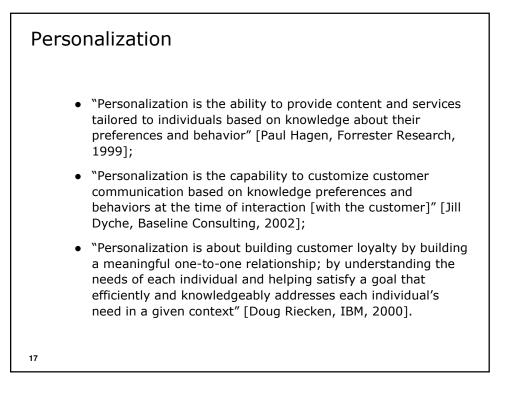


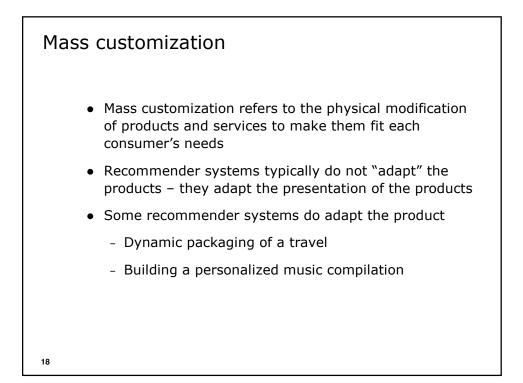


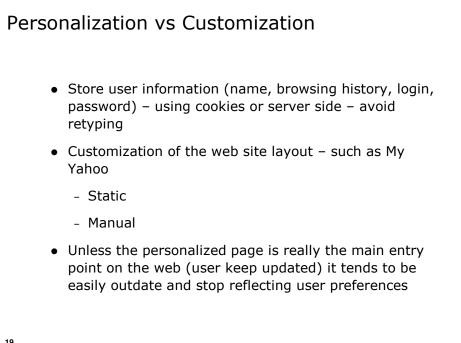




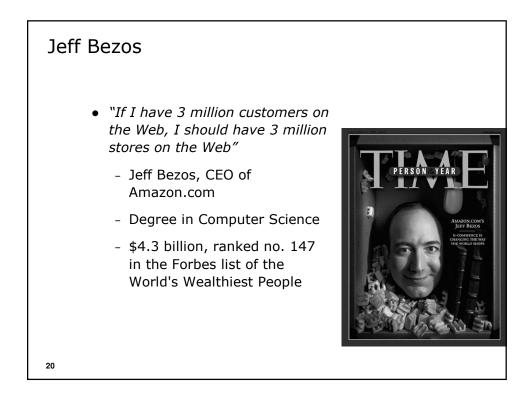


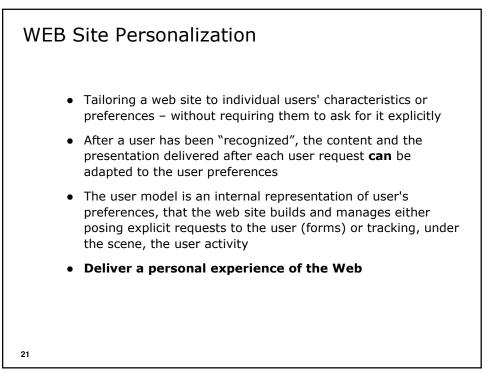




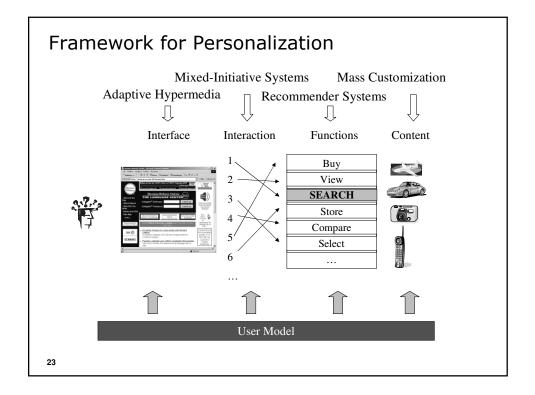


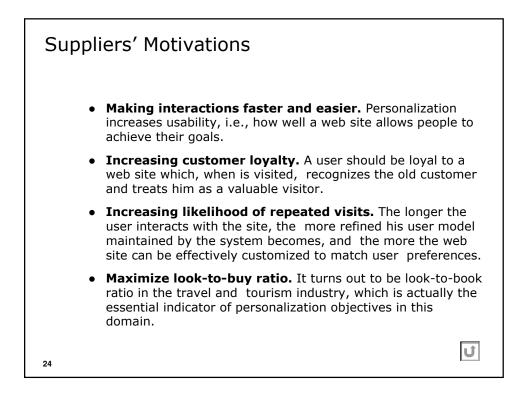


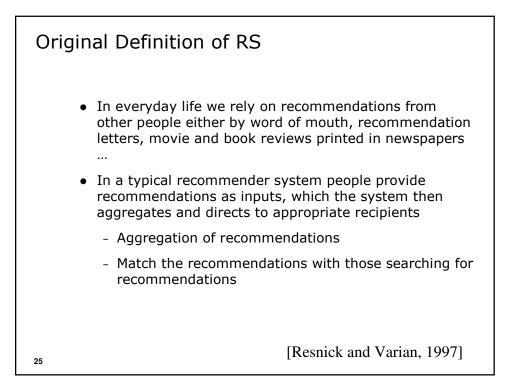


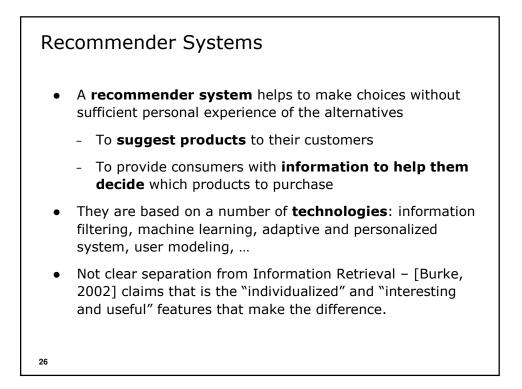


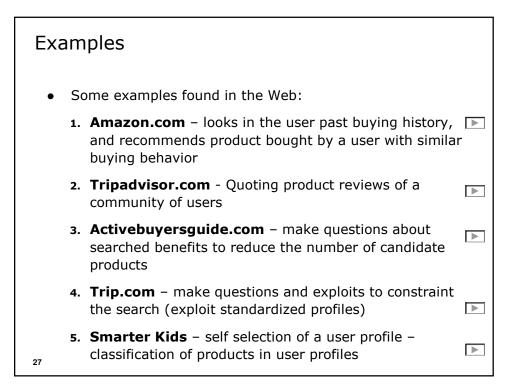
Personalization Goals
Provide the users with what they want or need without requiring them to ask explicitly
Not a fully automated process
Different approaches require different levels of user involvement and human computer interactivity
Personalization techniques try to leverage all available information about users to deliver a personal experience

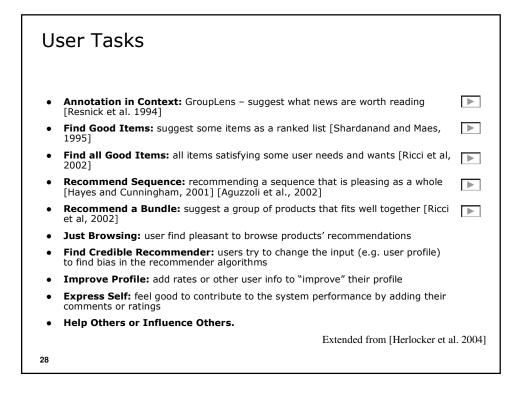


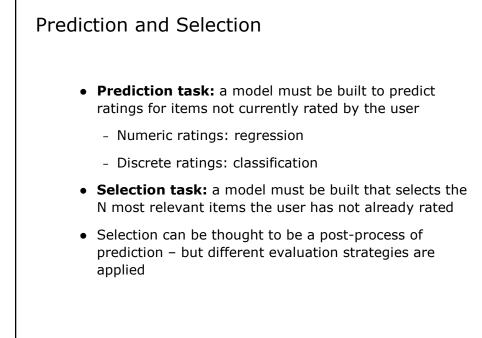


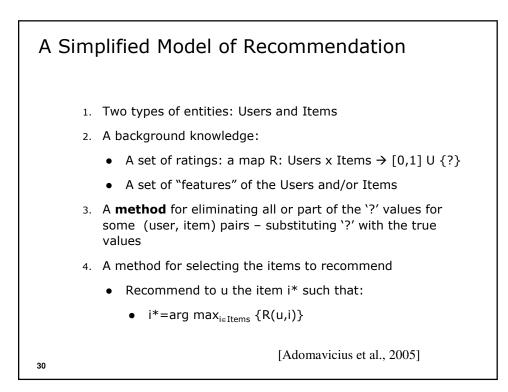








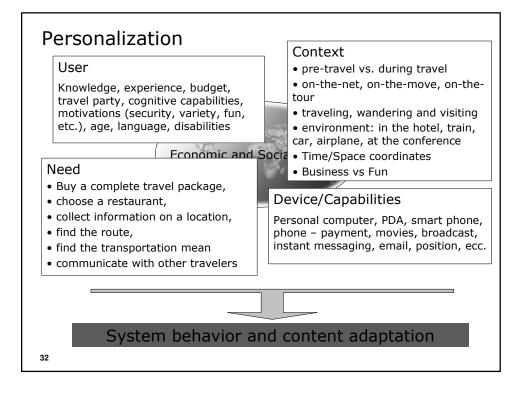


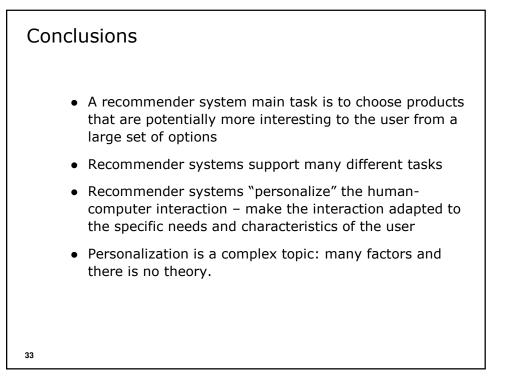


Other Examples: Personalizing emails

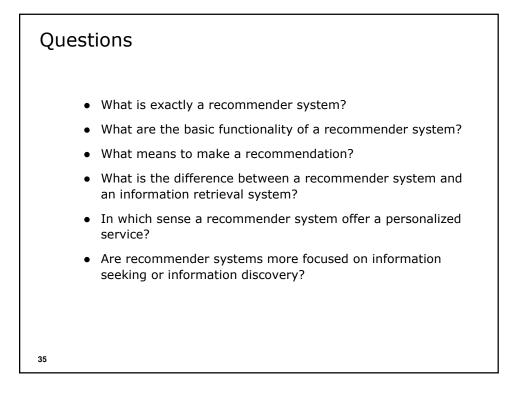
- Travelocity launched its new Bon Voyage e-mail service, which offers recipients information about events, activities and other details about destinations to which they have booked travel (tailored to the date of travel).
- In collaboration with Viator, a global provider of destination product - specialized in bringing into the travel booking loop products that typically have not been available for booking in an automated manner theatre tickets, pork air balloon rides, etc.

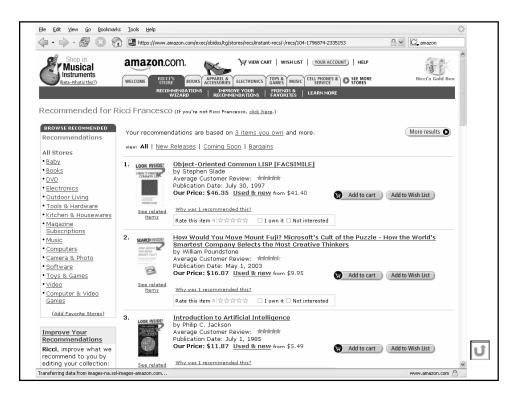
31

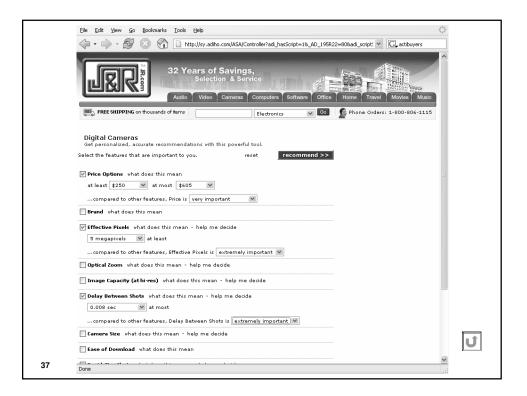


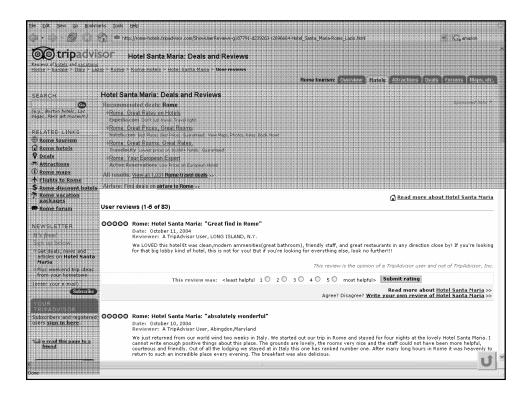


What Next?
Lesson 2 - Collaborative-Based Filtering and Evaluation of Recommender Systems
Lesson 3 - Content-Based and Hybrid Methods
Lesson 4 - Knowledge based recommenders
Lesson 5 - Conversational Recommender Systems
Lesson 6 - HCI and recommender Systems
Lesson 7 - Challenges and Summary









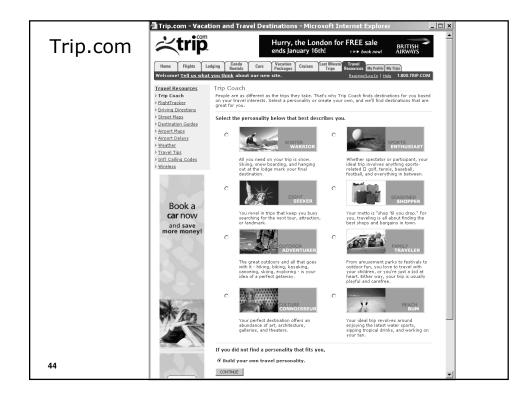
Author: Paul Resnick	
Organization: MIT Sloan 22 Feb 1994 19:09:41 GMT	
22 Peb 1994 19:09:41 011	
$ $ λ Who has some information about the next international conference of	Entering rates
> 'COMPUTER SUPPORTED COOPERATIVE WORK' (CSCW)?	
ACM CSCW 94 October 22–26 1994	
Chapel Hill, North Carolina USA	
email: cscw94@cs.unc.edu	
anonymous ftp: ftp.cs.unc.edu phone: 919–962–1869	
Fax: 919-962-1799	2
	2
Newsgroup: comp.multimedia Articles: 266 of 7228/151 READ *NO*UPDA	11-7*
a.Alois Bock 11 >>>> 7 RASH STATEMENTS >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>	Providing
Bernhard Schwall 9 Driver for ATI Graphics Ultra Pro/Plus C.Kuny Terry 20 Question: Video Input Boards	•
d.Francois Zarroca 8 C SB16 mod-editor ??? e.Patrick Corbett 9 B REALLY good encyclopedia on CD_ROM?	Recommendations
f.Lesley Davidow 26 A > g.Isa Helderman 9 A >>	Recommendations
h.Dave Skwarczek 32 Cyberfest.594 i.hkaplan@woods 9 Hypercard????	
j.eruffing@borvm1 5 B FTP Sites for k.Aarts ing. R.M. 22 B MM-standard whe	comp.groupware
1.Kees de Groot 31 B Manipulating S D 2 P.Flewant	INFO NEEDED on Groupware 94 Rinerary
n,Isa Helderman 19 Need help with ▽ 2 Susan McDat Christoph Bu	
- 15:36 - SELECT - help:? 95% > Carstopn BU	
- Wolfgang Pri	
- ₩Wolfgang Pri ▽ 3 ₩WWW Dan Beaton	Scheduling Algorithms an Re: Scheduling Algorithms

File Options Nevigate Annotate Help	Artist	Rating	Confidence
Document Title: RINGO - Music Recommendation Service	"Orb, The"	6.9	fair
Document URL: http://dobussy.media.mit.edu/pattics-group/r	"Negativland" Reviews for "Negativland"	6.5	high
	They make you laugh at t any more — user@place.e		s funny
Below is a list of all options currently supported by RINGO	"New Order" Reviews for "New Order"	6.5	fair
Type in your wername.(your email address): starkley@octopus_gand	Their albums until 'Broth have become a tad too ta have been overplayed.		and sadly, they
OPTIONS:	"Sonic Youth" Reviews for "Sonic Youth"	, 6.5	fair
 RATE RINGO asks you to rate various artists. This must be done at least once for the other options to become functional. 	Confusion is Sex: come cl		
V PERSONAL PROFILE			
RINGO gives you a profile of yourself, including: Artists you should check out, artists you should steer clear off, and a ranking of how mainstream your	"Grifters"	6.4	fair
tastes are as compared to RINGO's database.	"Dinosaur Jr."	6.4	fair
RINGO gives you a profile on its current database including the top and bottom 20 Artists.	"Velvet Underground, The" Reviews for "Velvet Unde	6.3 raround. The"	low
↓ FEED BACK			
To send my superiors your comments. Constructive things welcomed, destructive things unhappily accepted.	The most amazing band e	er.	
Data transfer complete.	"heldk 2"	6.3	6.i.,
Back Forward Home Reload Open Save As Clone	"Mudhoney"	0.3	fair



Create a New One!	Conchuir's Recommended Pl	ayLists Creator:	Dirtbag and his Xtreme Mi oconnonp	x
Search Playlists Your Playlists Top 10 Neighbours New Playlists Preferences Contact Us	Playlist D Dirtbag and his Xtrem.) what was i thinking? coylel 03 July 2001 12:08 d, ginger's list 30-May-03 hmmm interesting Radio Head? rockn Røyksopp - Melody A.M. nbsmac's list 20-Nov-02 Frames next 10	coonnonp coonnonp coylel Black coylel Sum ginger I I Sull coonnonp With C coylel Black coylel Black coylel O The N coylel O Optim rbsmac The The The N	Artist Eyed Boy Texas Haven't Found WhatU2 Dr Without You U2 Star Radiohe. ational Anthem Radiohe. iistic Radiohe. ends Radiohe.	

Suggested Travel Plan Suggested Travel Plan Accommodation Sporting activities Events > Itacel Plan My Travels My provide > Travel Plan My Travels Events > Itace Travel Plan My Travels Events > Itace Travel Plan We recommend. Suggested Travels We recommend Suggested Travel Plans Activities: Sports Travel Plan Travel plan proferences Activities: Sports Travel Plan for of tages UV we examined travel plans we reprinter / between 20 and Plans Activities: Sports Cick on the name for od detas. Environment and Landscape Environment and Landscape UV we weak and travel plans to red detas UV weak and Food Environment and Landscape UV weak and travel plan includes: UV weak and Food Environment and Landscape
Image: Support of the second seco
Home Locations Travel Plan Accommodation My Travels Sporting activities My prof Events
Home Travel Plan My Travels My prof Locations Accommodation Sporting activities Events Image: Sporting activities Sporting activities Events Image: Sporting activities Events
Normal Index Priori Index Priori Indext Priori Accommodation Sporting activities Events Image: Sporting activities Events Events Image: Priority Priority Memory Priority Sporting activities Image: Priority Memory Priority Memory Priority Image: Priority Memory Priority Activities: Sports Image: Priority These are the travel plans we reveal Priority Image: Priority Memory Priority Activities: Sports Image: Priority These are the travel plans we reveal Activities: Sports Image: Priority Multiplication Activities: Sports Image: Priority Market Priority Activities: Sports Image:
Locations Accommodation Sporting activities Events Start date: 2002-07-01 End date: 2002-07-01
^A > Travel Plan > Suggested Travels ^{End} def: 202-07-13 ^A > Travel Plan > Suggested Travel ^B (Companies) ^{End} def: Companies ^D (Companies) ^A (Companies) ^B (Companies) ^A (Companies)
City > Iravel Plan We recommend > New Travel Plan We recommend Travel plan preferences Companions: with family Activities:Sports Accommodations: with family Prevention Accommodations: We recommend Accommodations: We have examined travel plans Travel plan preferences Travel plan preferences Accommodations: Accommodations: with family Accommodations: apatiment / between 20 and Priod: Car Length of stay: July two weels
New Travel Plan We recommend Trave commodation: wth framiv Activities:Storts Retaining When and Food Car Length of stay: July Landscape two veets
> New Travel Plan We recommend Accommodation: Transport: apstmart / between 20 and Relaxing These are the fravel plans These are the fravel plans we re We have examined travel plans Accommodation: Transport: apstmart / between 20 and Relaxing When examined travel plans We have examined travel plans Car Environment and Length of stay: July Landscape
These are the travel plans we refer to the travel plans in th
These are the travel plans in the travel plans
Length of stay: July Landscape We have examined travel plans
We have examined travel plans two weeks
Click on the name for details. The travel plan instruction
me diaverplan includes:
Locations: RIVA DEL GARDA
Garda Lake in July Description
Description: In Rive, Lake Garda is pericularly charming. The colour
From 2002-07-01 To 2002-07-13
Locations: RIVA DEL GARDA
Accommodation: RESIDENCE SPIAGGIA Garda breeze which blows and fills the coloured sais of
Sporting activities: Malga Grassi ; Fraglia windsurfs. The beaches, surrounded by vegetation or
Vacanza in montagna 2002
Description: Con la famiglia nel Primero Exemption 2000 Eta 2000 ou d'il. Services
Locations: IMER
Accommodation: AL BIVIO Sporting activities: Passequiata Passo Rc
e rit.
Culture: Palazzo del Dazio o delle Miniere ;
Castel Pietra ; Museo della Grande Guerra s
TRAVEL 09 42 2002
10102
Description: val di fassa <u>Give us vour feedback</u>
From 2002-07-01 To 2002-07-01
Accommodation: RESIDENCE DOLOMIA Accommodation: RESIDENCE SPIAGGIA
Sporting activities: Pozza-Buffaure-Sela
Culture: Torre di Pozza ; Molin de Pezol - m Details
Address:
Telephone:
Fax:
[Ricci et al., 2002] Web: www.rivadelgarda.com/spioggia
Max Cost: 25 €
43 U



Trip.com Travel	- Destination Search - Microsoft Internet Explorer
Kri p	Hurry, the London for FREE sale ends January 16th! book now! BRITISH AIRWAYS
Home Flights Lo	odging Condo Cars Vacation Cruises Last Minute Travel Trips Resources My Profile My Trips
Welcome! <u>Tell us what</u>	t <u>you think</u> about our new site. <u>Register/Log In Help</u> 1.800.TRIP.COM
Travel Resources	Trip Coach Trip Information *Required info.
 FlightTracker Driving Directions 	*Departing From
Street Maps Destination Guides	City washington State District of Columbia •
Airport Maps	*Departure Month and Year April/2003
• <u>Airport Delays</u> • Weather	*Length of Trip 7 Days
Travel Tips	*Number of Travelers
Int'l Calling Codes	Adults 2 Children 2 Traveling with a group?
Wireless	Means of Travel Drive Travel Time (one-way) No Preference Hours
	Region to Visit Any Region
	Budget Any (meals & lodging, per person/per day)
	(meals arlouging, per person per day)
Book a	SHOW RESULTS

